

INFORMATION REPORT

CD NO.

25X1A

COUNTRY USSR (Sverdlovsk Oblast)

DATE DISTR. 28 February 1952

SUBJECT Seversk Plate Rolling Mill and Foundry

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(LISTED BELOW)

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SUPPLEMENT TO
REPORT NO.

25X1X

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE
OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 18, SECTIONS 793

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1. Location

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30°15'E/56°25'
is on the we
a lake.

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2. Plant Layout

- a. The plant area is about 2,000 x 800 meters. The construction of the installations was started between 1941 and 1942. German PWs helped construct the plant. At the time of observation further extension of the plant was in progress.
- b. Most of the buildings are of slagstone concrete and in good condition. The machines are generally of American and German origin. However, there were also Russian and Japanese machines. The American machines were new, the German ones second-hand but in good condition. They arrived between 1945 and 1949.
- c. A railroad spur track was available. Further extension of the railroad spur track system was in progress.
- d. The access road is surfaced.
- e. Electricity is supplied from a power plant in Sverdlovsk.

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3. Work Force

About 10,000 to 12,000 civilian workers, who worked in three shifts, and 1,000 PWs. Eight hundred PWs did construction work; the rest were employed as skilled workers.

4. Production

Production was started in early 1944. Black iron plates and tin plates of different thickness were manufactured.

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Seversk Plate Rolling Mill and Foundry, Sverdlovsk Oblast

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Comment: Seversk has been renamed Pilevskoi.

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No Change In Class. ☒
☐ Declassified
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By:

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- 1 Administration and telephone exchange, 30 x 10 x 12 meters
- 2 Garage and automobile repair shop, wooden building, 40 x 12 x 5 meters
- 3 Old rolling mill and foundry with one melting furnace, 30 x 20 x 8 meters
- 4 Plant entrance
- 5 Plant garage, 25 x 10 x 5 meters
- 6 Quarry
- 7 Vulcanizing plant, 20 x 8 x 5 meters
- 8 Three underground oil tanks, 6 meters in length, 8 meters in diameter, filled with oil
- 9 Pump station for oil tanks
- 10 Old forge and machine shop for repair work of the plant
- 11 Unknown building
- 12 Lime kiln
- 13 Office for steel frame constructions of the plant
- 14 Two plant gardens
- 15 Open-hearth plant, steel frame structure with slag-stone work, 120 x 60 x 25 meters, housing four open-hearth furnaces with coal and oil firing, two pits for chills, three charging cranes, six traveling cranes, (three 15-ton, two 75-ton cranes, one 125-ton crane) under construction, and two loading cranes on the railroad spur track
- 16 Scrap iron dump
- 17 Unknown building
- 18 Plumber's shop
- 19 Electrical repair shop
- 20 Kitchen and mess
- 21 Electrical assembly shop for buildings under construction (three buildings)
- 22 Administration for the open-hearth department, kitchen and mess rooms, dressing rooms and showers, 30 x 10 x 15 meters

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- 23 Transformer station and two small unknown buildings
- 24 Administration, kitchen and mess room, 80 x 10 x 12 meters, four stories
- 25 Blooming mill, steel frame structure with slagstone work, 150 x 50 x 15 meters, with two large annealing furnaces, one heavy blooming mill, four light roughing mills, two shears, soaking pit and four traveling cranes
- 26 Transformer station
- 27 Warehouse, 80 x 69 x 12 meters, steel frame construction
- 28 Old rolling mill, 120 x 80x15 meters, with
 - a. Four large oil-fired annealing furnaces
 - b. Compressor station
 - c. Eight plate rollersFour conveyor belts to the sizing tables
Two large automatic American plate shears
Three cranes and
Two tracks for electrically operated cars
- 29 Plant Department No 1, rolling mill, 80 x 30 x 15 meters, with two large annealing furnaces, six thin sheet rollers and two plate shears, sorting tables and conveyor belts each
- 30 Coal heaps
- 31 General storage yard
- 32 New hot rolling mill, constructed in 1947 and 1948, 60 x 20 x 18 meters, with four oil-fired annealing furnaces, six sheet rollers, four shears, four cranes, machine shop and electrically operated railroad to the old rolling mill (No 28)
- 33 Galvanizing shop, 60 x 20 x 15 meters, constructed in 1947 and 1948, with two zinc baths, two traveling cranes and a railroadspur track
- 34 Pump station for acid tanks
- 35 Two underground acid tanks, 8 meters long and 5 meters in diameter, and two vertical tanks of the same size
- 36 Scrap stone yard
- 37 Gasoline dump
- 38 New building, brickwork completed, 60 x 10 x 15 meters, ~~not identified~~

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- 39 Warehouse, 300 x 15 x 15 meters, with railroad spur track, switch room, three small workshop offices and four cranes
- 40 Acid-bath for plate-pickling
- 41 Court yard
- 42 Charging shop with two 15-ton cranes
- 43 Annealing shop, 100 x 70 x 15 meters, with two brick smokestacks, each 35 meters high, four coal-fired annealing furnaces, three of which are in operation
- 44 Coal heaps
- 45 New administration building, 100 x 20 x 18 meters, four stories, brickwork completed
- 46 Sorting shop
- 47 Cold rolling mill, 80 x 15 x 15 meters, constructed in 1946 and 1947, with eight thin plate cold rolling mills. Half the buildings was still empty
- 48 Workshop, 150 x 60 x 15 meters, with basement housing
- a. Storeroom and thin-sheet department with four automatic machines for iron plate tinning and two further automatic machines under installation, with several cranes and mechanical repair shop
 - b. Office
 - c. Crating room
- 49 Gangway
- 50 Wood storage shed and box manufacture
- 51 New mechanical workshop, 80 x 40 x 15 meters, constructed in 1948, in partial operation
- 52 Foundry, brickwork completed, 60 x 20 x 15 meters
- 53 Dressing rooms and bath room
- 54 Building of unknown destination
- 55 Coal yard
- 56 New apartment house
- 57 Oil bunker
- 58 Coal heaps of the boiler house
- 59 Administration of the coking plant, under construction ILLEGIB

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Attachment 1
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- 60 Transformer station for the coking plant, under construction
- 61 Coking plant, under construction
- 62 Boiler house, 80 x 40 x 15 meters, with brick smoke-stack, 37 meters high, four boilers, coal conveyor, coal hoist, machine room, blast engine and pump station
- 63 Slag silo
- 64 Plant entrance
- 65 Garage
- 66 Scrap yard with shears and punching machines for crushing
- 67 Scrap yard
- 68 Garage
- 69 Locomotive barn, frame completed
- 70 Old saw frame

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